

~~[-] at least two [conveyor means] conveyors arranged at said transport device for at least one workpiece each said transport device comprising a transport arm for each conveyor projecting from said rotational axis;~~

~~[-] [driving means at said transport device respectively,] said arms being operatively coupled to said [conveyor means] conveyors to [individually] move said [conveyor means] conveyors relative to said transport device.~~

Please amend Claim 2 as follows:

Line 2, change "the" to --with--, and after "said" insert --opening--.

Please amend Claim 3 as follows:

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AM
P
~~3. (Amended) The apparatus of claim 1, wherein said [conveyor means being] conveyors are movable at least one of parallel to said rotational axis, and of (radially) with respect to said rotational axis.~~

[Please amend Claim 4 as follows:]

~~4. (Amended) The apparatus of claim 1, wherein said [conveyor means] conveyors, once positioned adjacent one of said openings by rotation of said transport device, [being] are movable towards and from said opening, in a direction given by [the normal] normals on [the] opening [area] areas defined by said [opening] openings.~~

Please amend Claim 5 as follows:

Line 1, after "1," insert --wherein--.

Line 3, change "defining" to --define--.

Please amend Claim 6 as follows:

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6. (Amended) The apparatus of claim 5, wherein said openings [defining] defines an opening area each, [the] with normals on said opening areas pointing in a direction of respective generatrix of said cone-shaped trajectory [cone] surface.

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[Please amend Claim 7 as follows:]

7. (Amended) The apparatus of claim 6, wherein said openings [being] are arranged along a circle cut by said cone-shaped trajectory [cone] surface by a geometric plane arranged perpendicularly to said rotational axis.

Please amend Claim 10 as follows:

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8 10. (Amended) The apparatus of claim 1, [said station communicating by said opening with a chamber], said transport device residing within said chamber further comprising at least one of a load lock chamber and of a station for treating said workpiece communicating by one of said openings with said chamber.

Please amend Claim 11 as follows:

Line 3, change "stations" to --station-- and change "of said chamber" to --chambers--.

Please amend Claim 12 as follows:

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12. (Amended) The apparatus of claim 1, wherein at least one of said [conveyor means comprising] conveyors comprise a seal member for sealingly closing [the opening of at least one of said stations] one of said openings when said conveyor is rotated adjacent to said opening by said transport device.

Please amend Claim 14 as follows:

Line 1, after "12," insert --wherein--, and change "being" to --is--.

Please amend Claim 15 as follows:

12 15. (Amended) The apparatus of claim 1, wherein each said conveyor [means comprising] comprises a conveyor plate with a projecting positioning pin for positioning a disk shaped workpiece with a central bore.

Please add the following claims:

8/15 20. A vacuum chamber for processing at least one workpiece, comprising at least two openings defining respective opening areas for treating or handling said at least workpiece thereat; a transport device rotatable around a rotational axis; a drive arrangement for rotating said transport device; at least two conveyors arranged at said transport device for at least one workpiece each said transport device comprising a transport arm for each conveyor projecting from said rotational axis; said arms being operatively coupled to said conveyors to move said conveyors relative to said transport device.

21. The chamber of claim 20, wherein said openings define an opening area each, normals on said opening areas being warped with respect to said rotational axis.

22. The chamber of claim 20, wherein said conveyors are movable at least one of parallel to said rotational axis and of radially with respect to said rotational axis.

23. The chamber of claim 20, wherein said conveyors, once positioned adjacent one of said openings by rotation of said transport device, are movable towards and from said opening in

a direction given by normals on opening areas defined by said openings.

²⁰ 24. The chamber of claim ¹⁶ 20, wherein rotation of said transport device around said rotational axis substantially defines a cone-shaped trajectory surface with a cone opening angle with respect to said rotational axis of not more than 90°.

²¹ 25. The chamber of claim 24, wherein said openings define an opening area each, normals on said opening areas pointing in a direction of respective generatrix of said cone-shaped trajectory surface.

²² 26. The chamber of claim ²¹ 25, wherein said openings are arranged along a circle intersected by said cone-shaped trajectory surface by a geometric plane arranged perpendicular to said rotational axis.

²³ 27. The chamber of claim 20, wherein at least one of said conveyors comprise a seal member for sealingly closing one of said openings when said conveyor means is rotated adjacent to said opening by said transport device.

²⁴ 28. The chamber of claim ²³ 27, wherein said seal member is formed by a conveyor plate for said at least one workpiece.

²⁵ 29. The chamber of claim ¹⁶ 20, wherein said conveyors comprises a conveyor plate with a projecting positioning pin for positioning a disk shaped workpiece with a central bore.

²⁶ 30. The chamber of claim ²⁵ 29, further comprising holding means for said at least one workpiece on said conveyor plate.

²⁷ 31. The chamber of claim ¹⁶ 20, wherein said holding means is formed by spring means acting radially with respect to said pin.